

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	198876	(back\$2project or back\$projecting or re\$2projecting or reprojected or backproject\$5reproject\$5 or reproject\$5 or ((forward\$4 or reverse or inverse or plane or surface or center or centroid or space or region or voxel or subsection\$5 or sub\$voxel or grid or gridding or coordin\$7 or point or sub\$2set or sub\$imag\$5) near4 project\$5) or (backadj2 project\$5) or re\$2back\$project\$5) same ((sub\$set or pixel or slice or "2"\$2D or (two adjdimension\$5) or (picture near2 element) or ((image or reconstruct\$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4 or map\$5 or coorindat\$5 or grid\$5 or location or position) or (sub\$cube or voxel or (volume near2 element) or volume ot sub\$2voxel or ((three\$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) near3 (element or region or point or sub\$region or partial or portion)) or sub\$2volume))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 10:54

L3	1527563	((back\$2project or back \$projecting or re \$2projecting or reprojected or reproject or ((forward\$4 or reverse or inverse) near3 project \$5) or (back adj2 project \$5) or re\$2back\$project \$5) near7 (data or sub \$image or subsection or section or point or pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4) or (voxel or (volume near2 element) or volume ot sub\$2voxel or ((three \$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) near3 (element or region or point or sub \$region or partial or portion)) or sub \$2volume)) same (projection or projecting or project or gravity or center or centroid or buffer or bank or data or index or multi\$2dimension \$5 or coordinate or reconstruct or reconstruction or pipeline or memory or storage or multi\$2plex\$5 or parallel or sequence or process or processing or fpga or (field near2 program\$7) or access or ram or rom or fetch or fetching or adjacent or distance or inverse or weight or weighting or filtering or filter or neighboring or improved or improving or improved or enhance or enhancement or faster or accuracy or interpolate or interpolating or shift or register or column or size or reduce or reduced or eliminate or lower or gridding or grid or location or coordinat\$7 or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 11:02
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		map or mapping)				
L4	1624391	((projecting or projected or re\$project\$5 or (back adj project\$5) or re \$backproject\$5 or back \$project\$5) near7 (sub \$set or grid\$5 or coordinat\$5 or point or data or sub\$image or subsection or section or point or pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4) or (voxel or (volume near2 element) or volume ot sub\$2voxel or ((three \$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) near3 (element or region or point or sub \$region or partial or portion)) or sub \$2volume)) same (projection or projecting or project or gravity or center or centroid or buffer or bank or data or index or multi\$2dimension \$5 or coordinate or reconstruct or reconstruction or pipeline or memory or storage or multi\$2plex\$5 or parallel or sequence or process or processing or fpga or (field near2 program\$7) or access or ram or rom or fetch or fetching or adjacent or distance or inverse or weight or weighting or filtering or filter or neighboring or improved or improving or improved or enhance or enhancement or faster or accuracy or interpolate or interpolating or shift or register or column or size or reduce or reduced or eliminate or lower or gridding or grid or location or coordinat\$7 or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 11:05

		map or mapping)				
L5	67811	2 and (3 or 4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 11:07
L6	30186	5 and ((two\$2dimension \$5 or three\$2dimension \$4 or ((three or two) adj2 dimension\$5) or "2"\$2D or "3"\$2D or voxel or ((volume or picture) near2 element) or pixel) near7 (index\$5 or grid\$5 or coordinat\$5 or locat\$5 or position or map\$5 or spatial or row or column or convert\$5 or transform\$5 or convers \$5 or modulo or mod or modular or divide or division or distance or direction or length or weight\$5 or interpolat\$5 or densit\$5 or segment\$5 or gridized or separated or individual or projection or intensit\$5 or attenuat \$5 or energ\$5 or distribut \$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 11:16
L7	2189	6 and ("378"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 13:51
L8	812	7 and (378/4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 13:52
L9	540	7 and ((projecting or projected or re\$project\$5 or (back adj project\$5) or re\$backproject\$5 or back\$project\$5) near4 (grid\$5 or map\$5 or coordin\$7 or point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 14:01
L10	190	9 and (378/4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 14:01

L11	10	(US-20020060684-\$ or US-20050151736-\$).did. or (US-5253171-\$ or US-5881123-\$ or US-5566341-\$ or US-5295488-\$ or US-5431161-\$ or US-5204943-\$ or US-5982845-\$).did. or (WO-2061686-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/09/25 14:03
L12	8	11 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 14:03
L13	8	12 and (3 or 4 or 6 or 9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 14:03
L14	61	(schlegel near2 wolfgang).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 14:21
L15	30903	(back\$2project or back \$projecting or re \$2projecting or reprojected or reproject or projecting or projected or ((forward\$4 or reverse or inverse) near3 project \$5) or (back adj2 project \$5) or re\$2back\$project \$5) near7 ((data or sub \$image or subsection or section or point or pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (plane or data or point or pixel or coordinat\$5)) or two \$2dimension\$4) or (voxel or (volume near2 element) or volume or sub\$2cube or ((volume or voxel) near3 (data or partition or sub\$2set or set)) or sub\$2voxel or ((three\$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) ))) with (model or mesh\$5 or grid \$7 or thick or thickness or width or slab or spatial or ray or beam or parallel or align\$7 or pipeline or real\$2time or bandwidth or contribut\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:10

L16	7507	6 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:12
L17	6817	16 and (((projecting or projected or re\$project\$5 or (back adj project\$5) or re\$backproject\$5 or back\$project\$5) with (grid\$5 or map\$5 or coordin\$7 or point or pixel or voxel or sub \$2voxel or mesh\$5 or plane or model)) or feldkamp or fdk or buffer or ((memory or storing or storage) near2 bank))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:31
L18	184	17 and (fpga or (field near2 program\$5 near2 gate near2 array))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:33
L19	64	18 and (("378"/\$).ccls. or ("382"/\$).ccls. or ("345"/ \$).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:34
L20	19456	15 and (((projecting or projected or re\$project\$5 or (back adj project\$5) or re\$backproject\$5 or back\$project\$5) with (grid\$5 or map\$5 or coordin\$7 or point or pixel or voxel or sub \$2voxel or mesh\$5 or plane or model)) or feldkamp or fdk or buffer or ((memory or storing or storage) near2 bank) or ((three\$2dimension\$5 or "3"\$2D or cubic or cube or subcub\$5 or voxel or sub\$voxel or volume or sub\$volume or cuboid or sub\$set or brick or slab \$5) near7 (grid\$5 or mesh\$5 or map\$5 or registrat\$5 or convert\$5 or covers\$5 or transform \$5 or partition\$5 or re \$2project\$5 or projecting or fetch\$5 or pre\$fetch \$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:43
L21	6947	6 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:44

L22	2866	21 and (("378"/\$).ccls. or ("382"/\$).ccls. or ("345"/\$).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:45
L23	231	22 and ((fpga or (field near2 program\$5 near2 gate near2 array)) or pre \$2fetch\$5 or fetch\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:45
L24	203	23 and ((three \$2dimension\$5 or (three adj2 dimension\$5) or voxel or cubic or cube or sub\$cub\$5 or cuboid or sub\$voxel or sub\$volume or volume or "3"\$2D) with (plane or (project\$5 near2 (plane or data or space or area or region or grid\$5 or map\$5 or registrat\$5 or mesh\$5 or brick)) or pixel or two \$2dimension\$4 or (two adj2 dimension\$4) or slice or re\$project\$5 or project\$5 or image))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 15:50
L25	40	24 and (back\$project\$5 or (back adj2 project\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 18:42
L26	1	10/593178	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 18:53
L27	40	25 and (project\$5 or center or centroid or grid \$5 or map\$5 or mesh\$5 or memory or buffer or storage or storing or store of fetch\$5 or multi \$2pl\$8 or pipeline)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:06
L28	40	27 and (volume or voxel or sub\$2voxel or sub\$cub \$5 or sub\$image or partition\$5 or pixel or element)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:08
L29	2	("20040125103").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/25 19:31
L30	2	29 and ((buffer\$4 or storage or storing or store or memory) near5 (pixel or projection or data or slice or two \$2dimension\$5 or "2"\$2D or data or data\$set))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:32

L31	0	29 and (parallel near7 (memory or storage or buffer or storing or store or bank))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:38
L32	1	29 and (parallel near7 (memory or storage or buffer or storing or store or bank))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:38
L33	0	29 and ((buffer\$4 or storage or storing or store or memory) near5 (pixel or projection or slice or two\$2dimension \$5 or "2"\$2D ) near5 (neighbor\$7 or distance or length or adjacent\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:41
L34	1	29 and ((buffer\$4 or storage or storing or store or memory) near5 (pixel or projection or slice or two\$2dimension \$5 or "2"\$2D ) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:42
L35	1	34 and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 19:44
L49	1	35 and ((pixel or (two adj dimension\$5) or two \$2dimension\$5 or slice) near7 (interpolat\$5 or bilinea\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:26
L50	1	49 and pipeline	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:26
L51	1	49 and (weight\$5 or inverse or distance or length or square)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:35
L52	4	28 and (((weight\$5 or distance or length) near5 (inverse or square or inverse\$2square)) with (source or view or view \$2point or ray or tube or voxel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:41
L53	1	51 and (count\$5 or adder or adding or weight\$5 or cent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:50
L54	1	53 and (voxel or register or shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:57
L55	1	54 and (buffer or memory or storage or storing or store)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 21:59



L56	1	55 and shear\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:08
L57	1	56 and (sub\$2volume or sub\$2voxel or sub\$2set or slice or voxel or cub \$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:11
L58	1	57 and (segment\$5 or partition\$5 or column or row or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:13
L59	0	58 and ((fpga or (field near2 program\$5 near2 gate near2 array)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:18
L60	19	28 and ((fpga or (field near2 program\$5 near2 gate near2 array)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:18
L61	49	24 and ((fpga or (field near2 program\$5 near2 gate near2 array)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 22:20
S1	0	10/593178	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:32
S2	4	("20020060684"   "5253171").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:33
S3	60	(schlegel near2 wolfgang).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:33
S4	2	(hesser near2 jurgen).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:33
S5	1	(kornmesser near2 klaus). in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:34
S6	1	(stsepankou near2 dzmitry).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:34
S7	0	S3 and S4 and S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:34
S8	7	("2061686").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:36
S9	1	"10470494"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 22:39

S10	11	((("0339091") or ("5881123") or ("0566341") or ("0950985") or ("5431161") or ("5566341") or ("5295488")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:43
S11	11	((("0339091") or ("5881123") or ("0566341") or ("0950985") or ("5431161") or ("5566341") or ("5295488")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:44
S12	7	("8804812").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:47
S13	2	("5204943").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:47
S14	2	("5982845").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/24 22:48
S15	171	((back\$2project or back \$projecting or re \$2projecting or reprojected or reproject or ((forward\$4 or reverse or inverse) near3 project \$5) or (back adj2 project \$5) or re\$2back\$project \$5) near7 (pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4) near7 (voxel or (volume near2 element) or volume ot sub\$2voxel or ((three\$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) near3 (element or region or point or sub\$region or partial or portion)) or sub \$2volume)) same (project \$7 or gravity or center or centroid or buffer or bank or data or index or multi\$2dimension\$5 or coordinat\$5 or reconstruct \$5 or pipeline or memory	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 23:15

		or storage or multi\$2plex \$5 or parallel or sequence or process\$5 or fpga or (field near2 program\$7) or access or ram or rom or fetch\$5 or adjacent or distance or inverse or weight or weighting or filtering or filter or neighboring or improved or improving or improved or enhanc\$8 or faster or accuracy or interpolate or interpolating or shift or register or column or size or reduce or reduced or eliminate or lower)				
S16	23904	(back\$2project or back \$projecting or re \$2projecting or reprojected or reproject or ((forward\$4 or reverse or inverse or plane or surface or center or centroid or space) near4 project\$5) or (back adj2 project\$5) or re\$2back \$project\$5) with ((pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4) or (voxel or (volume near2 element) or volume ot sub\$2voxel or ((three \$2dimension\$5 or (three adj2 dimension\$5) or "3"\$2D) near3 (element or region or point or sub \$region or partial or sub \$2volume))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 23:18
S17	171	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 23:19

S18	10	(US-20020060684-\$ or US-20050151736-\$).did. or (US-5253171-\$ or US-5881123-\$ or US-5566341-\$ or US-5295488-\$ or US-5431161-\$ or US-5204943-\$ or US-5982845-\$).did. or (WO-2061686-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/09/24 23:19
S19	6	S18 and (S15 or S16 or S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 23:20
S20	25928	(back\$2project or back \$projecting or re \$2projecting or reprojected or backproject \$5reproject\$5 or reproject \$5 or ((forward\$4 or reverse or inverse or plane or surface or center or centroid or space or region) near4 project\$5) or (back adj2 project\$5) or re\$2back \$project\$5) with ((sub \$set or pixel or slice or "2"\$2D or (two adj dimension\$5) or (picture near2 element) or ((image or reconstruct \$5) near3 (data or point or pixel or coordinat\$5)) or two\$2dimension\$4) or (sub\$cube or voxel or (volume near2 element) or volume of sub\$2voxel or ((three\$2dimension\$5 or (three adj2 dimension \$5) or "3"\$2D) near3 (element or region or point or sub\$region or partial or portion)) or sub \$2volume))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/24 23:25

9/ 25/ 2008 10:26:39 PM

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